## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/805,812 Confirmation No. 1062

Applicant : Perez, Raul Alejandro

Filed : 03/22/2004

TC/A.U : 2816

Examiner : Tra, Anh Quan

Docket No. : TI-36957

Customer No. : 23494

For : METHODS AND SYSTEMS FOR DECOUPLING

THE STABILIZATION OF TWO LOOPS

## RESPONSE TO OFFICIAL ACTION UNDER 35 C.F.R. § 1.111

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the official action mailed March 24, 2006, Applicant respectfully submits the following amendments and remarks in connection with the above identified application.

Amendments to the claims begin on page 2 of this paper.

**Remarks** begin on page <u>7</u> of this paper.